

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E41541

Employer : Providence Health Systems

Worksite : Providence Health Colby and Pacific

Street : 1321 Colby Ave

Jurisdiction : City of Everett

Survey Date : 9/3/2016

Survey Type : Online

Response Rate : 100%

Drive Alone & One-Way VMT Rates at this Worksite

Employees and Survey Response Information

Drive Alone : 87.5%

Reported Total Employees at Worksite: 3,000

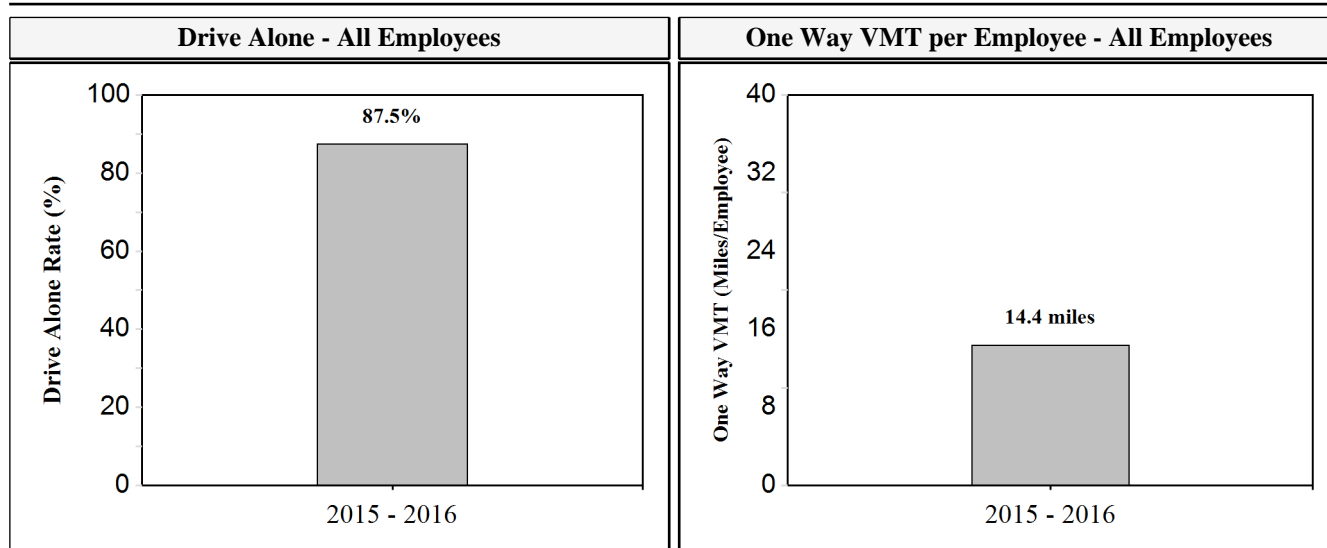
Surveys Distributed : 1,076

One-Way VMT per employee : 14.4

Surveys Returned : 1,076

Surveys Returned by CTR Affected Employees : 622

Total Estimated CTR - Affected Employees at Worksite : 622



Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A
2015 - 2016	87.5%	86.5%	14.4	13.6
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	0.0%	0.0%	0.0%	0.0%

Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2015 - 2016
Drive Alone - All Employees*	87.5%
Drive Alone - CTR Affected Employees*	86.5%
VMT/Employee - All Employees	14.4
VMT/Employee - CTR Affected Employees	13.6

* Drive alone rate includes one person motorcycles.

GHG Emissions: Total for Drive Alone, Carpools, Vanpools

Annual Greenhouse Gas Emissions (Metric Tons CO₂e) for Roundtrip Commute*

Value	2015 - 2016
Emissions for Surveyed Employees	2,907
Estimated Emissions for Total Employment	8,104

* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

Bus Transit Passenger Miles and Rail Transit Passenger Miles*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2015 - 2016
Bus Annual Passenger Miles - Estimated for Total Employment	338,476
Bus Annual Passenger Miles - Surveyed Employees	121,400
Ferry Annual Passenger Miles - Estimated for Total Employment	187,361
Ferry Annual Passenger Miles - Surveyed Employees	67,200
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	0
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	0

* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO₂e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO₂e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO₂e emissions per passenger mile for train/light rail/streetcar.

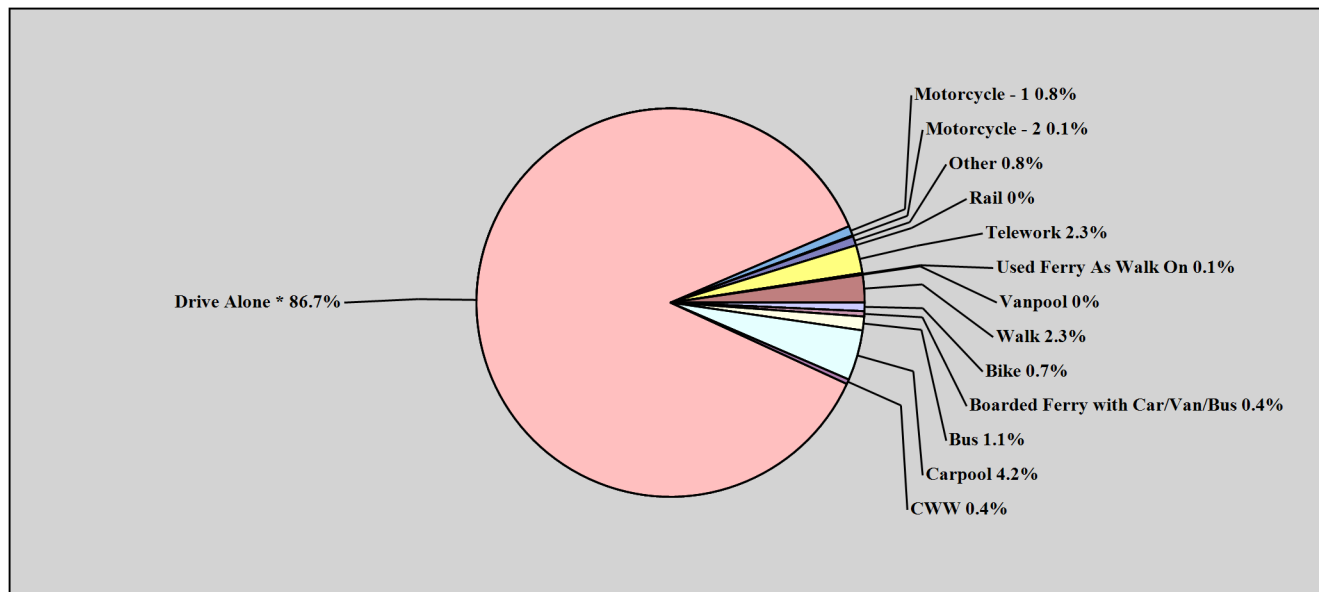
Q3.

One way, how many miles do you commute from home to your usual work location?
Average one-way distance home to work: 16.1 miles

Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



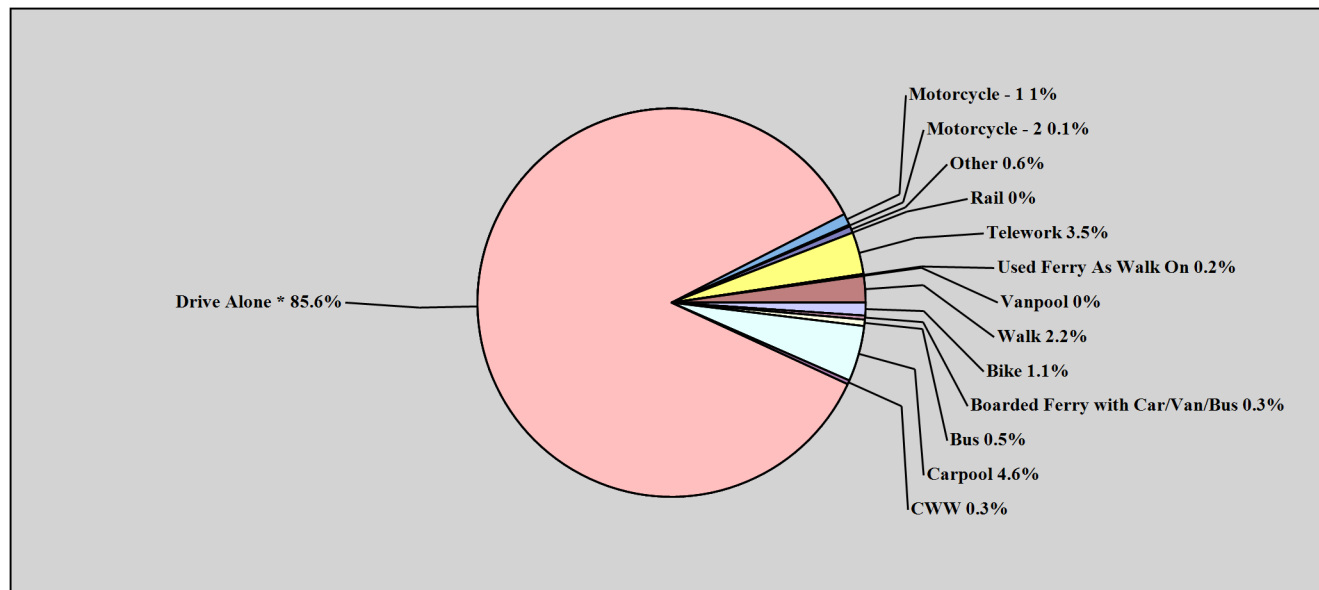
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	4,160	86.7%	0.0%	964	89.6%	0.0%
Carpool	201	4.2%	0.0%	70	6.5%	0.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 1	39	0.8%	0.0%	14	1.3%	0.0%
Motorcycle - 2	4	0.1%	0.0%	1	0.1%	0.0%
Bus	55	1.1%	0.0%	16	1.5%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	34	0.7%	0.0%	11	1.0%	0.0%
Walk	110	2.3%	0.0%	28	2.6%	0.0%
Telework	112	2.3%	0.0%	34	3.2%	0.0%
CWW	19	0.4%	0.0%	9	0.8%	0.0%
Boarded Ferry with Car/Van/Bus	21	0.4%	0.0%	8	0.7%	0.0%
Used Ferry As Walk On	7	0.1%	0.0%	2	0.2%	0.0%
Other	37	0.8%	0.0%	10	0.9%	0.0%

* Drive alone mode includes fill-in, where applicable.

Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	2,567	85.6%	0.0%	558	89.7%	0.0%
Carpool	139	4.6%	0.0%	43	6.9%	0.0%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Motorcycle - 1	29	1.0%	0.0%	11	1.8%	0.0%
Motorcycle - 2	4	0.1%	0.0%	1	0.2%	0.0%
Bus	16	0.5%	0.0%	6	1.0%	0.0%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	32	1.1%	0.0%	9	1.4%	0.0%
Walk	66	2.2%	0.0%	16	2.6%	0.0%
Telework	105	3.5%	0.0%	31	5.0%	0.0%
CWW	10	0.3%	0.0%	6	1.0%	0.0%
Boarded Ferry with Car/Van/Bus	10	0.3%	0.0%	3	0.5%	0.0%
Used Ferry As Walk On	5	0.2%	0.0%	1	0.2%	0.0%
Other	17	0.6%	0.0%	5	0.8%	0.0%

* Drive alone mode includes fill-in, where applicable.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	901	84%	1,076	100%
1 Days	36	3%	175	16%
2 Days	27	3%	139	13%
3 Days	24	2%	112	10%
4 Days	32	3%	88	8%
5 Days	36	3%	56	5%
6 or More Days	20	2%	20	2%

Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non-Drive Alone At Least 3 Days / week	
5 days a week	291	63.1%	50	10.8%	5	1.1%	21	4.6%	0	0%	0	0%	19	4.1%	1	0.2%	61	13.2%
4 days a week (4/10s)	30	16.5%	104	57.1%	2	1.1%	9	4.9%	0	0%	0	0%	3	1.6%	0	0%	18	9.9%
3 days a week	21	9.5%	130	59.1%	1	0.5%	2	0.9%	0	0%	0	0%	4	1.8%	2	0.9%	14	6.4%
9 days in 2 weeks (9/80)	0	0%	2	25%	0	0%	1	12.5%	0	0%	0	0%	0	0%	0	0%	1	12.5%
7 days in 2 weeks	6	31.6%	2	10.5%	1	5.3%	1	5.3%	0	0%	0	0%	1	5.3%	0	0%	3	15.8%
Other	10	6%	61	36.7%	1	0.6%	2	1.2%	0	0%	0	0%	3	1.8%	3	1.8%	12	7.2%

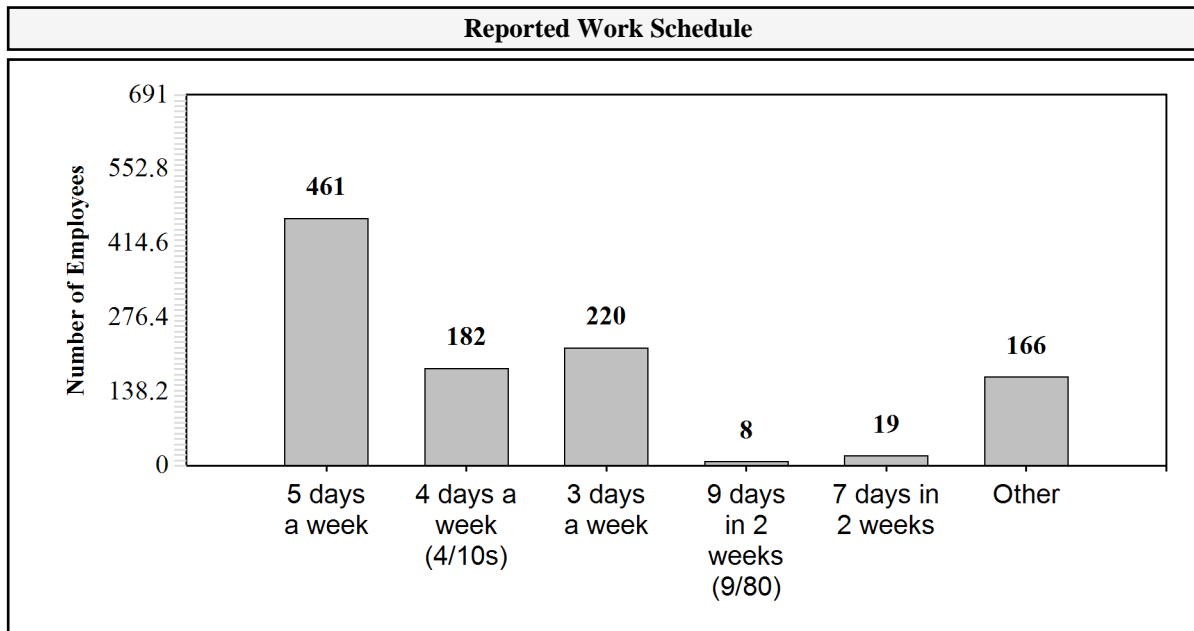
Count by Occupancy of Carpools, Vanpools, and Motorcycles

Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	40
2	Motorcycle	4
2	Carpool	178
3	Carpool	23
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

Reported Work Schedule - All Employees

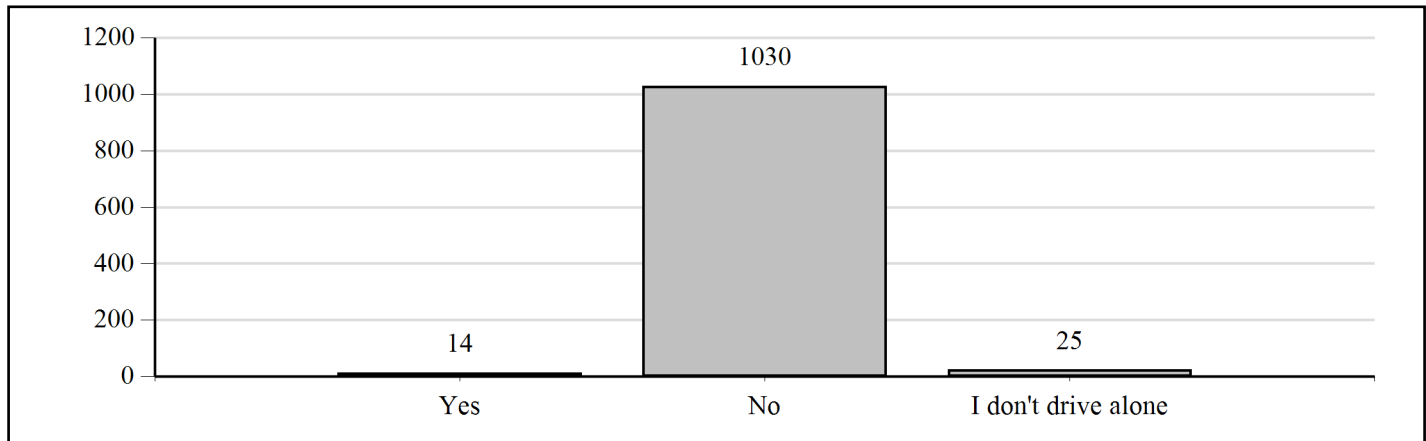
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	461	43.7%
4 days a week (4/10s)	182	17.2%
3 days a week	220	20.8%
9 days in 2 weeks (9/80)	8	0.8%
7 days in 2 weeks	19	1.8%
Other	166	15.7%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	6	0.6%
I don't telework	943	87.6%
Occasionally, on an as-needed basis	64	5.9%
1-2 days/month	17	1.6%
1 day/week	8	0.7%
2 days/week	15	1.4%
3 days/week	23	2.1%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	275	20.2%
To save money	193	14.2%
Financial incentives for carpooling, bicycling or walking.	136	10.0%
Personal health or well-being	136	10.0%
Environmental and community benefits	136	10.0%
Driving myself is not an option	93	6.8%
To save time using the HOV lane	92	6.7%
I have the option of teleworking	75	5.5%
Cost of parking or lack of parking	69	5.1%
Free or subsidized bus, train, vanpool pass or fare benefit	61	4.5%
Emergency ride home is provided	44	3.2%
Preferred/reserved carpool/vanpool parking is provided	35	2.6%
I receive a financial incentive for giving up my parking space	18	1.3%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	618	25.2%
Riding the bus or train is inconvenient or takes too long	573	23.4%
Family care or similar obligations	335	13.7%
Other	292	11.9%
My commute distance is too short	222	9.1%
Bicycling or walking isn't safe	180	7.3%
My job requires me to use my car for work	163	6.6%
I need more information on alternative modes	56	2.3%
There isn't any secure or covered bicycle parking	14	0.6%

Employee Transit Use - All Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	9	5	3	3	1	0	8	1	10	3
2	2	4	0	3	0	0	5	0	10	3
3	1	2	0	1	0	0	0	0	1	4
4	1	0	0	2	0	0	1	0	1	0
5	0	1	0	1	0	0	0	0	1	3
6	0	1	0	0	0	0	1	0	2	1
7	0	0	0	0	0	0	0	0	0	1
8	4	2	0	0	0	0	1	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	1	0	0	1	0	0	0	0	1	0
11 or more	0	0	0	0	0	0	0	0	0	0
# Of Employees using Transit	18	15	3	11	1	0	16	1	26	15
Total One-Way Transit Trips Per Week	62	46	3	35	1	0	36	1	64	49

Employee Transit Use - Affected Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	3	2	1	0	1	0	4	0	5	2
2	1	2	0	2	0	0	0	0	4	2
3	0	0	0	0	0	0	0	0	0	3
4	0	0	0	1	0	0	1	0	1	0
5	0	1	0	1	0	0	0	0	1	2
6	0	0	0	0	0	0	0	0	0	1
7	0	0	0	0	0	0	0	0	0	1
8	1	1	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0
10	1	0	0	0	0	0	0	0	0	0
11 or more	0	0	0	0	0	0	0	0	0	0
# Of Employees using Transit	6	6	1	4	1	0	5	0	11	11
Total One-Way Transit Trips Per Week	23	19	1	13	1	0	8	0	22	38

Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	4	0.37%	15	3	0	0	3	0	0	0	0	0	0	0	1
83501	1	0.09%	0	0	0	0	0	0	0	0	6	0	0	0	0
96201	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98001	2	0.19%	0	3	0	4	0	0	0	0	3	0	0	0	0
98004	2	0.19%	10	0	0	0	0	0	0	0	0	0	0	0	0
98005	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.09%	0	5	0	0	0	0	0	0	0	0	0	0	0
98011	7	0.65%	26	1	0	0	0	0	0	0	0	0	0	0	0
98012	37	3.44%	157	1	0	0	0	0	2	0	7	0	0	0	0
98014	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98020	4	0.37%	17	0	0	0	0	0	0	0	0	0	0	0	0
98021	11	1.02%	38	0	0	1	0	0	0	0	5	0	0	0	0
98026	16	1.49%	54	0	0	4	0	0	0	0	9	0	0	0	0
98027	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	4	0.37%	11	0	0	0	0	0	0	0	4	0	0	0	0
98029	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	0.19%	10	0	0	0	0	0	0	0	0	0	0	0	0
98034	5	0.46%	20	2	0	0	0	0	0	0	0	0	0	0	0
98036	13	1.21%	53	0	0	0	0	0	0	0	0	0	0	0	0
98037	13	1.21%	58	4	0	0	2	0	4	0	0	0	0	0	0
98040	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.09%	2	0	0	0	0	0	0	0	0	0	0	0	0
98043	14	1.30%	58	0	0	0	0	0	0	0	5	0	0	0	0
98052	6	0.56%	21	3	0	0	0	0	0	0	0	0	0	0	0



98056	1	0.09%	3	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.09%	3	0	0	0	0	0	0	0	0	0	0	0	2
98059	1	0.09%	3	0	0	0	0	0	0	0	0	0	0	0	0
98072	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98073	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98087	14	1.30%	55	5	0	0	5	0	0	0	4	0	0	0	0
98092	1	0.09%	3	0	0	0	0	0	0	0	2	0	0	0	0
98102	3	0.28%	16	0	0	0	0	0	0	0	0	0	0	0	0
98103	5	0.46%	18	0	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98109	2	0.19%	9	0	0	0	0	0	0	0	0	0	0	0	0
98112	2	0.19%	9	0	0	0	0	0	0	0	0	0	0	0	0
98115	12	1.12%	33	11	0	0	0	0	0	0	0	1	0	0	0
98116	1	0.09%	1	0	0	0	0	0	0	0	0	0	0	0	0
98117	3	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98122	1	0.09%	0	0	0	0	7	0	0	0	0	0	0	0	0
98125	6	0.56%	18	5	0	0	0	0	0	0	0	0	0	0	0
98133	6	0.56%	22	0	0	0	4	0	0	0	0	1	0	0	0
98155	7	0.65%	35	0	0	0	5	0	0	0	0	0	0	0	0
98178	2	0.19%	7	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.09%	6	0	0	0	0	0	0	0	0	0	0	0	0
98201	90	8.36%	272	5	0	6	8	0	15	100	0	0	0	0	8
98203	58	5.39%	244	4	0	4	1	0	3	5	2	0	0	0	0
98204	24	2.23%	101	16	0	0	1	0	1	0	0	1	0	0	0
98208	59	5.48%	255	12	0	0	7	0	0	5	0	1	0	0	4
98221	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98223	79	7.34%	319	14	0	2	2	0	0	0	5	8	0	0	4
98225	2	0.19%	8	0	0	0	0	0	0	0	0	0	0	0	0
98226	2	0.19%	8	0	0	0	0	0	0	0	1	0	0	0	0
98229	4	0.37%	13	2	0	0	0	0	0	0	0	0	0	0	0
98232	1	0.09%	2	0	0	0	0	0	0	0	0	0	0	0	0
98233	3	0.28%	10	0	0	0	0	0	0	0	0	0	0	0	0
98236	6	0.56%	5	0	0	0	3	0	0	0	0	0	6	7	0
98238	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98241	1	0.09%	7	0	0	0	0	0	0	0	0	0	0	0	0
98248	3	0.28%	7	2	0	0	0	0	0	0	0	0	0	0	0



98251	2	0.19%	3	2	0	0	0	0	0	0	3	0	0	0	0
98252	13	1.21%	63	0	0	0	0	0	0	0	0	0	0	0	0
98253	1	0.09%	1	0	0	0	0	0	0	0	0	0	5	0	0
98256	1	0.09%	3	0	0	0	0	0	0	0	0	0	0	0	0
98258	107	9.94%	435	11	0	7	0	0	5	0	2	4	2	0	0
98260	2	0.19%	1	0	0	0	3	0	0	0	0	0	3	0	0
98270	114	10.59%	445	31	0	11	0	0	0	0	31	0	0	0	13
98271	62	5.76%	267	21	0	0	0	0	4	0	2	0	0	0	0
98272	15	1.39%	65	0	0	0	0	0	0	0	0	0	0	0	1
98273	7	0.65%	30	0	0	0	0	0	0	0	2	0	0	0	0
98274	9	0.84%	32	1	0	0	0	0	0	0	0	0	0	0	0
98275	29	2.70%	111	1	0	0	0	0	0	0	5	0	0	0	0
98277	4	0.37%	18	4	0	0	0	0	0	0	0	0	0	0	0
98282	27	2.51%	93	22	0	0	0	0	0	0	4	2	0	0	0
98284	5	0.46%	21	0	0	0	0	0	0	0	0	0	0	0	0
98290	56	5.20%	212	1	0	0	4	0	0	0	3	1	0	0	0
98292	37	3.44%	142	8	0	0	0	0	0	0	4	0	0	0	0
98294	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98296	17	1.58%	75	1	0	0	0	0	0	0	0	0	0	0	0
98354	1	0.09%	4	0	0	0	0	0	0	0	1	0	0	0	0
98370	1	0.09%	0	0	0	0	0	0	0	0	0	0	3	0	0
98382	1	0.09%	0	0	0	0	0	0	0	0	0	0	2	0	0
98445	1	0.09%	1	0	0	3	0	0	0	0	1	0	0	0	0
98675	1	0.09%	7	0	0	0	0	0	0	0	0	0	0	0	0
98822	1	0.09%	2	0	0	0	0	0	0	0	0	0	0	0	0
99023	1	0.09%	2	0	0	2	0	0	0	0	1	0	0	0	0
99204	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
99224	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	0	4